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This index covers all technical items - papers, correspondence, reviews, etc. - that appeared in this periodical during 1996, and items from previous years that were commented upon or corrected in 1996.

The Author Index contains the primary entry for each item, listed under the first author's name, and cross-references from all coauthors. The Subject Index contains several entries for each item under appropriate subject headings, and subject cross-references.

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Filters; cf. Adaptive filters; Filtering; Nonlinear filters; Switched capacitor filters

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Gaussian processes; cf. Gaussian noise

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Gradient methods
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Optical computing; cf. Optical neural networks

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Optical interconnections
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Optimization methods; cf. Genetic algorithms; Gradient methods; Least squares methods; Linear programming; Minimization methods; Nonlinear programming; Simulated annealing

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